To: Brown, Anthony R (RM)[anthony.brown@bp.com]

**Cc:** Lombardi, Marc (marc.lombardi@amecfw.com)[marc.lombardi@amecfw.com]; Greg Reller[gr@burlesonconsulting.com]; Cory Koger[Cory.S.Koger@usace.army.mil]; Barton,

Dana[Barton.Dana@epa.gov]
From: Deschambault, Lynda
Sent: Mon 8/21/2017 10:37:10 PM
Subject: FW: Completeness Question.

ARC Response to EPA May 2017 Letter re Leviathan RIFS Schedule.pdf

Leviathan RIFS Schedule 17MAY2017.pdf

Dear Mr. Brown:

EPA has received and is reviewing two technical Data Summary Reports:

- Stream Sediment Technical Data Summary Report dated July 14, 2017
- Floodplain Soil Technical Data Summary Report dated July 14, 2017

EPA requested: "By June 30, 2017, EPA directs ARC to submit a Technical Data Summary report (TDSR) to incorporate all of 2015 and 2016 data, address all of these and previous EPA comments, include additional new data. estimate exposure point concentrations (EPCs), identify data gaps and provide the full summary of the QC, QCSR, and DQA and data usability consistent with the QAPP. Similar to the Technical data summary reports on the Mine Waste, groundwater and surface water media; this information will become part of a full complete and final robust Soil/Sediment Characterization chapter, along with a baseline risk assessment in the draft RIFS due to EPA on or before December 31, 2017." (EPA comments March 27, 2017 Attached).

It would be helpful, if ARC could provide a general statement summarizing the completeness and responsiveness to EPA's March request.

EPA has checked the database, the Stream Sediment, and the Floodplain soil submittals and is unable to local the East Fork Carson River (EFCR) alluvial sediment sampling data from *downstream* of River Ranch and Bryant Creek. EPA notes that the EFCR alluvial sediment sample data from locations upstream from River Ranch are included in the Reference Technical Memo (July 17, 2017) which EPA is also reviewing. Could you please provide or point us to the downstream data and EPA will proceed with our review.

Best Regards,

Lynda Deschambault

Environmental Scientist

USEPA Region 09

(415) 947-4183

Please be advised I may have limited access to email , therefore please be patient with any communication delays.